

Gurman S Grewal

Computer Science Student at Washington State University

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Avid Computer Science enthusiast trying to obtain a position that will expand my knowledge of technology. This will help me gain valuable skills and industry experience as I pursue my education, career, goals, and dreams.

Education

Bachelor of Science in Computer Science

Expected: May 2025

Washington State University - Pullman, WA

Associate of Science in Computer Science

Graduated: August 2021

Highline Community College - Des Moines, WA

Skills

- Programming Languages: Java, C/C++, Python, HTML, CSS, JavaScript
- Frameworks & Tools: GO, Jinja, Flask, React, PowerShell, SQL, .Net 7, WSL, G++, Active Directory
- Operating Systems: Windows, Linux, MacOS, VMS
- Certifications: Microsoft Office (Word, Excel, SharePoint, PowerPoint, SQL) 2016
- Reversion Control: Plastic SCM, Perforce, Github, Gitlab, Internal Servers

Training

- Certification: CompTIA Security +

Expected: December 2024

Work Experience

Consultation Agent

May 2023 - August 2023

Geek Squad – Tukwila, WA

- Improved workflow by organizing clients with agents, while supporting other agents and finishing existing tickets.
- Educated clients on technical issues, and software/hardware, providing resolutions on all matters.

Technical Assistant III

June 2021 - March 2022

Crimson Service Desk - Washington State University

- Troubleshooting for 25,000+ Students/Teachers at WSU using Active Directory to manage accounts.
- Maintenance of all IT websites for WSU, reporting/fixing issues using HTML, CSS, JS using WordPress.

Advanced Repair Agent

January 2019 - June 2021

Geek Squad – Federal Way, WA

- Repaired software/hardware problems, reducing turn time from 7 to 3 days.
- Solution-based recommendations to help clients, diagnosing anything electronic.

IT and Aviation Security Technology Intern

June 2017 - September 2018

Port of Seattle – Seattle, WA

- Developed and managed a private webpage to streamline file and information access, enhancing operational efficiency.
- Programmed advanced functions to patch security vulnerabilities, transforming a 7-day process into an instant.

Projects

H2F - VANG Holistic Health and Fitness

January 2024 – Active

- Creating a holistic health assessment for the Virginia Army National Guard to maximize a soldier's Physical, Mental, Spiritual, Nutritional, and Sleep readiness

Gurmy Wormy Game Studio

March 2022 – Active

- Solo indie game development, focusing on 3D multiplayer games using Unreal Engine 5, following the latest principles on game development.